## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims**

- 1. (Currently Amended) A method of reducing phytotoxicity to <u>corn or maizea</u> plant caused by a herbicide application to the <u>corn or maize</u> plant or the seed from which it grows which method comprises:
  - applying to the seed of a <u>corn or maize</u> plant a composition comprising a chloronicotinyl insecticide, and
  - (b) applying to the <u>corn or maize</u> plant locus a herbicidal composition, wherein the herbicide is selected from the group consisting of chloroacetamides, imidazolinones, oxyacetamides, sulfonylureas, triazines, triketones isoxazoles, and combinations thereof.
  - 2. (Canceled)
  - 3. (Canceled)
- 4. (Original) The method according Claim 1 wherein the herbicide is applied to the soil at the locus.
- 5. (Currently Amended) The method according to Claims Claim 1 wherein the herbicidal composition is applied to the foliage of the plant at the locus.
- 6. (Original) The method according to Claim 1 wherein the chloronicotinyl insecticide is a compound of formula (I):

$$R-N$$
 $(A)$ 
 $(I)$ 
 $X-E$ 

in which

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- R represents hydrogen, optionally substituted radicals from the group acyl, alkyl, aryl, aralkyl, heteroaryl or heteroarylalkyl;
- A represents a monofunctional group from the series hydrogen, acyl, alkyl, aryl, or represents a bifunctional group which is linked to the radical Z;
- E represents an electron-withdrawing radical;
- X represents the radicals -CH= or =N-, it being possible for the radical -CH= instead of an H-atom to be linked to the radical Z;
- Z represents a monofunctional group from the series alkyl, -O-R, -S-R,

$$-N \binom{R}{R}$$

or represents a bifunctional group which is linked to the radical A or to the radical X (if X represents = C = ).

- 7. (Cancelled)
- 8. (Original) The method according to Claim 1 wherein the herbicide is applied as a pre-emergent treatment.
- 9. (Original) The method according to Claim 1 wherein the herbicide is applied as a post emergent treatment.
  - 10. (Canceled)
  - 11. (Canceled)
- 12. (Previously Presented) The method according to Claim 11 wherein the chloronicotinyl insecticide is applied to the seed of the corn plant.
- 13. (Original) The method according to Claim 12 wherein the chloronicotinyl insecticide is applied at a rate of from 0.05 mg/seed to 3 mg/seed.

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- 14. (Original) The method according to any one of Claims 1-3 wherein the soil temperature at the plant locus at or before the time of application of the herbicide is from about 4°C to about 25°C.
- 15. (Original) The method according to any one of Claims 1-3 wherein the soil temperature at the plant locus at or before the time of application of the herbicide is from about 10°C to about 20°C.
- 16. (Original) The method according to Claim 6 wherein the compound of formula (I) is:

$$CI - CH_2 - N NH NC$$

$$CI - CH_2 - N S$$
 $N = NO_2$ 

$$CI \xrightarrow{N \longrightarrow CH_2} CH_2 \xrightarrow{N \longrightarrow N - CH_3} NO_2$$

$$CI \longrightarrow CH_2 - N \longrightarrow CN$$

$$-CH_{2}-N$$

$$| \qquad \qquad H-N$$

$$| \qquad \qquad P$$

$$S-C-C_{2}H_{5}$$

$$| \qquad \qquad NO_{2}$$

$$CH_{3}$$

$$CI - CH_2 - N NH$$

$$CI - N NH$$

$$CI - N NH$$

$$CI - N NH$$

$$CI \longrightarrow CH_2 \longrightarrow N \longrightarrow NHCH_3$$

$$N = N \longrightarrow NHCH_3$$

$$N = NO_2$$

$$CI \xrightarrow{N} CH_2 - N \xrightarrow{S} CN$$

$$CI \xrightarrow{N} CH_2 - N \xrightarrow{S} S$$

$$N = N$$

$$CI \longrightarrow CH_2 \longrightarrow N \longrightarrow S$$
 $N = NO_0$ 

$$CI \longrightarrow CH_2 - N \longrightarrow NH$$
 $CH_1$ 
 $CH_2$ 
 $NC$ 

$$CI \xrightarrow{\hspace{1cm} \hspace{1cm} \hspace{$$

$$CI - CH_2 - NH$$
 $CH - NO_2$ 

$$CI \longrightarrow CH_2 \longrightarrow NH$$
 $CH \longrightarrow NO_2$ 
 $CI \longrightarrow CH_2 \longrightarrow CH_2 \longrightarrow N(CH_3)_2$ 
 $N \longrightarrow NO_2$ 

$$CI \longrightarrow CH_2 - N \longrightarrow N - H$$

$$N - NO_2$$

$$CI \longrightarrow S \longrightarrow CH_2 - N \longrightarrow N - H$$

$$N - NO_2$$

$$CI \xrightarrow{S} CH_2 - N \xrightarrow{N-H} N - NO_2$$

$$CI \xrightarrow{\mathsf{CH}_2 - \mathsf{N}} CH_2 - \mathsf{N} \xrightarrow{\mathsf{N} - \mathsf{CH}_3} CH_2 - \mathsf{N} \xrightarrow{\mathsf{N} - \mathsf{CH}_3} CH_2 - \mathsf{N} \xrightarrow{\mathsf{N} - \mathsf{CH}_3} \mathsf{N} - \mathsf{NO}_2$$

$$CI \xrightarrow{S} CH_2 - N \xrightarrow{N} N - CH_3$$

$$N - NO_2$$

$$CI \xrightarrow{N} CH_2 - N - C - CH_3$$

$$N = CH_2 - N - C - CH_3$$

$$N = CH_3$$

$$N = CH_3$$

$$CI \xrightarrow{CH_{2}} CH_{2} - N - C - CH_{3} \qquad CI \xrightarrow{N} CH_{2} - N \xrightarrow{N} N - CH_{3}$$

$$CI \xrightarrow{N} CN$$

$$N = CH_{2} - N - C - CH_{3} \qquad CI \xrightarrow{N} N - CH_{3}$$

$$N = N - CH_{2} - N - CH_{3} \qquad N - CH_{3}$$

$$N = N - CH_{2} - N - CH_{3} \qquad N - CH_{3}$$

$$CI \xrightarrow{\begin{array}{c} C_2H_5 \\ I \end{array}} CH_2 - N - C - NHCH_3 \qquad CI \xrightarrow{\begin{array}{c} CH_3 \\ I \end{array}} CH_2 - N \xrightarrow{\begin{array}{c} CH_3 \\ I \end{array}} N - CH_3$$

$$\begin{array}{c|c} & & & \\ \hline \\ S & NH \\ CH \\ CH \\ NO_2 \end{array} \qquad CI \stackrel{S}{\longrightarrow} \begin{array}{c} CH_2 - N \\ N \\ N \end{array} \begin{array}{c} NH \\ NO_2 \end{array}$$

$$\begin{array}{c|c} H_3C & & & \\ & & N \\ & & NH \\ & & CH \\ & & NO_2 \\ \end{array}$$

$$H_3C$$
  $S$   $N$   $NH$   $CI$   $ND_2$   $CI$   $N$   $ND_2$ 

$$CI \xrightarrow{N} CH_2 \xrightarrow{H} NHCH_3 \qquad I \xrightarrow{N} NHCH_3 \qquad I$$

$$CI \longrightarrow CH_2 - NH \longrightarrow NHCH_3$$
  $CI \longrightarrow S \longrightarrow CH_2 - N \longrightarrow S$   $NO_2$ 

$$CI \longrightarrow S \longrightarrow CH_2 \longrightarrow N \longrightarrow S$$

$$CI \longrightarrow CH_2 \times S$$
 $CH_2 \times S$ 
 $CH_2 \times S$ 
 $CH_3 \times S$ 
 $CH_4 \times S$ 
 $CH_5 \times S$ 
 $CH_5 \times S$ 

$$CI \longrightarrow CH_{2} N \longrightarrow S$$

$$CI \longrightarrow CH_{2} N \longrightarrow CH_{2} N \longrightarrow NO_{2}$$

$$CI \longrightarrow CH_{2} N \longrightarrow NO_{2}$$

$$N \longrightarrow NO_{2} NO_{2}$$

or

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